

Amendments To The Claims

Please cancel Claim 25 without prejudice. The following list of the claims replaces all prior versions and lists of the claims in this application.

24. (Previously presented) A method of controlling a position of carriers holding micro-substances comprises the steps of:

pouring remote-acting bodies which can be positionally manipulated by a remote force, micro-substances including a target substance of an assay, and carriers having surfaces with a plurality of holes, cavities, concavities or convexities that are sized to be capable of holding the micro-substances and the remote-acting bodies, into a liquid in accordance with a predetermined order,

making the remote-acting bodies and the micro-substances be held in the holes, cavities, concavities or convexities in the surfaces of the carriers by agitating the remote-acting bodies, the micro-substances, the carriers, and the liquid, and

controlling positions of the carriers holding the micro-substances and the remote-acting bodies in the surfaces thereof by applying a remote force to the remote-acting bodies,

the pouring comprising pouring sterilized reductive enzyme into the liquid in addition to the remote-acting bodies, the micro-substances, and the carriers, and

comprising selecting the carriers to be sterilized cellulose-carriers, selecting the liquid to be a sterilized liquid culture medium, selecting the remote-acting bodies to be magnetic particles, and selecting the remote force to be a magnetic field.

25. (Canceled).

26. (Currently amended) A method of controlling positions of carriers holding micro-substances according to ~~claim 25~~ claim 24, further comprising ~~the steps of: selecting the remote force to be a magnetic field, and~~ controlling the magnetic field so as to control the positions of the carriers in a manner which causes filtering of the micro-substances through separation from the liquid or gas of the carriers with the remote-acting bodies and micro-substances held thereto.

27. (Canceled).

28. (Currently amended) A method of controlling positions of carriers holding micro-substances according to ~~claim 25~~ claim 24 comprising, prior to the pouring, separately preparing the carriers, the remote-acting bodies, and the micro-substances.

29. (Previously presented) A method of controlling positions of carriers holding micro-substances according to claim 24, comprising selecting the micro-substances to comprise one of bacteria and viruses.

30. (Previously presented) A method of controlling positions of carriers holding micro-substances according to claim 24, comprising selecting the predetermined order to be addition to the liquid culture medium in sequence the sterilized reductive enzyme, the micro-organisms, the sterilized cellulose-carriers, and the magnetic particles.

31. (Currently amended) A method of controlling positions of carriers holding micro-substances according to ~~claim 25~~ claim 24, comprising selecting the micro-substances to comprise one of antibiotics and anticancer substances.

32. (Previously presented) A method of controlling positions of carriers holding micro-substances according to claim 24, wherein the agitating includes using a mechanical force.

33. (Currently amended) ~~A method of controlling positions of carriers holding micro-substances according to claim 26, further comprising:~~ A method of controlling a position of carriers holding micro-substances comprises the steps of:

pouring remote-acting bodies which can be positionally manipulated by a remote force, micro-substances including a target substance of an assay, and carriers having surfaces with a plurality of holes, cavities, concavities or convexities that are sized to be capable of holding the micro-substances and the remote-acting bodies, into a liquid or a gas in accordance with a predetermined order,

making the remote-acting bodies and the micro-substances be independently held in the holes, cavities, concavities or convexities in the surfaces of the carriers by simultaneously agitating the remote-acting bodies, the micro-substances, the carriers and the liquid or gas,

controlling positions of the carriers holding the micro-substances and the remote-acting bodies in the surfaces thereof by applying a remote force to the remote-acting bodies,

selecting the carriers to be cellulose-carriers having therein the plurality of cavities, concavities, convexities or holes,

selecting the remote-acting bodies to be magnetic particles,

selecting the remote force to be a magnetic field,

controlling the magnetic field so as to control the positions of the carriers in a manner which causes filtering of the micro-substances through separation from the liquid or gas of the carriers with the remote-acting bodies and micro-substances held thereto,

carrying out the agitating in a manner that includes using a mechanical force; and
configuring the carriers so that the holes, cavities, concavities or convexities are large enough to allow the magnetic particles to undergo orientation therein in response to the magnetic field.